

BRUHAT BANGALORE MAHANAGARA PALIKE

BBMP/2020-21/OW/WORK_INDENT42322

APPROVED SCHEDULE - B

No.EE/BTP/BBMP/E-PMT/04/2020-21, Date: 28.05.2020

Name of Work: Improvements to Roads and Main and Cross Roads of Balaji Layout and Surrounding areas in ward No 8 Kodigehalli

Sl. No.	Approved Qty.	Description	Unit	Approved Tender Rates of	
				Byate Gowda S N ()	
				In Figures	In Words
1	170.1	Removing and resetting of footpath slab (Page No.270 / Item No.37.56)	Sqm	217.0	Rupees Two Hundred Seventeen Only
2	136.5	KSRRB M200-24. Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 cum in volume and stock piling at designated locations and disposal of dismantled materials stacking serviceable and unserviceable materials separately complete as per specifications. MORTH Specification No. 202 (Page No.140 & Item No-18.47)	Cum	990.0	Rupees Nine Hundred Ninety Only
3	93.6	KSRRB 300 - Excavation for road, drains and similar works - KSRRB 300-1. Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications. MORTH Chapter 3 (Page No.143 & Item No-19.1)	Cum	143.0	Rupees One Hundred Forty Three Only
4	234	KSRB 2-1.1: Earthwork in surface excavation in ordinary soil for levelling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m, excavated surface leveled and neatly dressed, disposed earth to be leveled after breaking of clods and neatly dressed as per specifications. specification. No.KBS 2.1 (a) / 2.3.1 (P.5/I.2.1)	Cum	274.0	Rupees Two Hundred Seventy Four Only
5	440.4	KSRB 2-2.1 : Earth work excavation by manual means for foundation of buildings, culverts water supply, sanitary line and electrical conduits either in pits or in trenches 1.5m and above in width, in ordinary soil not exceeding 1.5m, in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m, after breaking of clods complete as per specifications, specification No, KBS 2.1 (a) / 2.3.5, Page No.5 & Item No.2.3)	Cum	274.0	Rupees Two Hundred Seventy Four Only
6	904.5	KSRRB M100-1 Loading and Unloading of Stone Boulder / Stone aggregate /sand/kaner/ Moorum KSRRB M100-1 Placing tipper at loading point, loading with front end loader, dumping, turning for return trip, excluding time for haulage and return trip complete as per specifications MORTH -100/ Chapter 1 (Page No.136 & Item No 17.1)	Cum	99.12	Rupees Ninety Nine and Twelve Paise Only
7	175.05	KSRB 4-1.3 : Providing and laying in position plain cement concrete of Mix 1:4:8 with OPC @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, including cost of all materials, labour, HOM curing complete as per specifications.Specification No. KBS 4.1, 4.2 (Page No.13 & Item No.4.3)	Cum	5619.0	Rupees Five Thousand Six Hundred Nineteen Only

Signature of the contractor

Page 1 of 3

Executive Engineer

Sl. No.	Approved Qty.	Description	Unit	Approved Tender Rates	
				Byate Gowda S N	
				In Figures	In Words
8	154.14	KSRB 4.2.2 : Providing and laying in position reinforced cement concrete of Design Mix M20 with OPC @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregates @ 0.460 cum, with super plasticisers @ 3 liters conforming to IS 9103-1999 reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation for footings, pedestals, retaining walls, return walls, walls (any thickness) including attached pilasters, columnspillers, posts, struts, buttresses, bed blocks, anchor blocks & plinths etc., including cost of all materials, labour, HOM curing, complete but excluding cost of reinforcement as per specifications. Specification No. KBS 4.1, 4.6 (Page.No.14 & Item No-4.11)	Cum	6232.0	Rupees Six Thousand Two Hundred Thirty Two Only
9	1141.2	KSRB 4-6.4 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour complete as per specifications. Specification No. KBS 4.6.21 (Page.No.16 & Item No-4.31)	Sqm	394.0	Rupees Three Hundred Ninety Four Only
10	9.25	KSRB 4.9.2:Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost pf materials, labour, HOM of machinery complete as per specifications.Specification No. KBS 4.6.3-do-TMT Bars Fe 500 (Page No.18 & Item No.4.46.2)	Tonne	78158.0	Rupees Seventy Eight Thousand One Hundred Fifty Eight Only
11	378	Supply and fixing Precast reinforced concrete slab 10cm thick including cost of reinforcement as per design and drawing, material cost, transportation, hire charges of machinery, machine cutting the vertical face to get plain even surface etc., complete with all leads and lift conveynce charges, labour charges inclusive of cost of all materials.	Cum	1997.0	Rupees One Thousand Nine Hundred Ninety Seven Only
12	45	Supply and fixing Precast reinforced concrete slab 23cm thick including cost of reinforcement as per design and drawing, material cost, transportation, hire charges of machinery, machine cutting the vertical face to get plain even surface etc., complete with all leads and lift conveynce charges, labour charges inclusive of cost of all materials.	Cum	5077.0	Rupees Five Thousand Seventy Seven Only
13	117	Constructing un-reinforced, plain cement concrete for pavements using Grade concrete M30 over a prepared base with OPC coarse aggregate at 0.69 cum, fine aggregates at 0.46 cum, Coarse and fine aggregate conforming to IS:383-2016, with Superplastizer at 3 lts conforming to IS 9103-2008. mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). & Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished with floaters in a continuous operation including provision of contraction, expansion, construction and longitudinal joints,including groove cutting charges, joint filler, separation membrane of impermeable plastic sheet of 125 micron, sealant primer, joint sealant, admixtures as approved, curing compound, finishing to lines and grades, textured with texturing machine, and curing including cost of all materials, labour,hire charges of machineries,all	Cum	5414.0	Rupees Five Thousand Four Hundred Fourteen Only
14	753.33	Providing and fixing pre cast solid cement concrete kerb stones made out of C.C. 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting, including form work, curing, including cost of all materials, labour, hire charges of machinery, loading, unloading, lead and lift, transportation etc., complete. (Page No.27 & Item No. 5.30)	No	449.0	Rupees Four Hundred Forty Nine Only

Signature of the contractor

Executive Engineer

Sl No.	Approved Qty.	Description	Unit	Approved Tender Rates of	
				Byate Gowda S N ()	
				In Figures	In Words
15	135.6	KSRB 15-19.2 :Providing and applying ready mix priming coat over concrete/masonry/asbestos cement sheet/plastered surfaces including preparing the surface after thoroughly cleaning of oil,grease,dirt and other foreign matter and sand papering including cost of materials, labour, complete as per specifications. (Page No.124 & Item No.15.80)	Sqm	41.0	Rupees Forty One Only
16	135.6	KSRB 800-1.Painting two coats after filling the surface with synthetic enamel paint in approved shades on new plastered concrete surfaces, with materials, labour complete as per specifications. (Page No.180 & Item No.24.1)	Sqm	88.0	Rupees Eighty Eight Only
17	32.5	KSRRB M800-13.Road Marking with Hot Applied Thermoplastic Compound with Reflectrising Glass Beads on Bituminous Surface/ Concrete Surface: Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35 standards specified. The finished surface to be level, uniform and free from streaks and holes complete as per specifications. MORTH Specification No. 803 (Page No.182 & Item No.24.15)	Sqm	472.0	Rupees Four Hundred Seventy Two Only

Signature of the Contractor

Executive Engineer
Byarayanapura Division
BBMP, Bangalore - 92